1954.7

B CLASS

File No. 6269/36
XVIII

P.W. DEPARTMENT

C BRANCH

Subject:—Post war Reconstruction
Preparation of a comprehensive
plan for post war road development
Press Note re. The P.W.R.
policy of GOVT.

B[K] 1947

/

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ile No. 6269/36 XVIII

Ltd. Sect. Bldg. 21 A

-B6

G.R., G.D., No. 2408, dated 22-6-22.]

Correspondence

DOCKET SHEET

XVIII

Subject :—

File No. 6269/36

P. W. **DEPT.**

C. **BRANCH.**

References :—

Office from the original file B[c]

Date.	To whom sent.	Notes and instructions.

STATEMENT.

Serial Number. 1	Post-War reconstruction Schemes. 2	Major head of Account. 3	Object of the Scheme. 4	Method of financing. 5	Estimated outlay. 6	Actual expenditure during 1944-45. 7	Remarks. 8
1	Surveying and preparing a project for improvement to the Gaddikeri Tank at Hubli.	XVII-A- Irrigation.	The scheme envisages the improvements of the feeder channel for the Gaddikeri Tank at Mugutkhan, Hubli.	-	Rs. 394	Rs. 198	
2	Gangapur Lake Project: 1 Contouring, 2 Survey for remodelling the Godavri Right and Left Bank Canals.	-do-	It is envisaged to supplement the present Irrigation water supply of the Godavri Canals by constructing a storage tank at Gangapur which is situated about 4 miles up-stream of Godavri near Nasik.		(i) 1,050 (ii) 6,480	1,042 2,374	
	3 Taking trial bores.				(iii) 20,231	4,016	
	Forest Rehabilitation Scheme.	10-Forest.	Urgent provision of for one extra working plan party making 3 full strength parties for each circle. These parties are to enumerate and revise plans on a yield basis to compensate for excess timber taken out for war supplies. Also, if fuel shortage continues, these parties are to plan for increased fuel yields from forests not exploited or partly exploited.		3,50,000 for five years.	6,800	

1	2	3	4	5	6	7	8
4	Girna Project: contouring for the shortage tank on the Girna river at Punjham.	18-A- Irrigation.	The Scheme is expected to service the bad areas of Patela, Mhulia, Chalisgaon and Erandol Talukas of Khandesh District.		3,091	2,849.	
5	Mula Storage Project: (i) contouring for the proposed dam site at Chas, (ii) gauging the river at Chas and Tas, (iii) Fixing the rain guages at Chas and Tas,	-do-	The project is aimed to service the areas of Rahuri, Nevasa and Shegaon Talukas in Ahmednagar District. which are liable to famine.		(i)2,575 (ii) 3,002 (iii) 446	1,997 776 206- 263	
6	Appointment of a Special Prant Officer for Khed Taluka Sub-Division for work in connection with Post-War Reconstruction planning.	25 General Administration.				1,264	
7	Expansion of the College of Engineering, Poona by increasing the admission from 100 to 150 both in the Degree as well as in the Deplomas Classes.	37- Education.	To meet Post-War demand for more Engineers.		18,55,000 (Non- recurring) 5,84,000 (Recurring).	3,500 (Non-recurring). 400- 28,980 (Recurring).	This is a special special priority Scheme and has been introduced from June 1944.
8	Opening of 3 primary Training Colleges for men as a special Priority Scheme.	-do-	To provide more trained primary teachers for employment in the concentrated area.		3,0000 (Non-recurring). 7,28,000 (recurring).	500 (Non-recurring) * 1,751 (Recurring).	* This is a on account of the t temporary specia officer and his staff sanctioned to take prelimin step for the opening of 3 Col from June 1945.

EVRV.

1	2	3	4	5	6	7	8
9	Special Officer for Post-War Educational Schemes and his staff.	37- Education.			Rs. —	Rs. — 1,658	
10	Survey and collection of necessary data for Neersagar Water Supply.	39- Public Health.			—	— 3,166.	
11	Expansion of Agricultural education particularly Agricultural Colleages.	40- Agriculture.	Provides increased facilities, i e. buildings, staff, equipment, etc. to enable 160 students to be admitted to the Agriculatural College, Poona.	Entirely by Government.	23,11,000	1,03,243	
12	(a) Agricultural Training Centre, Manjri.	-eOde-	Establishment of suitably equipped and staffed centres for instruction and training of staff required for post-war agricultural developmeng including the establishment or expansion of centres for training the staff for the bunding and dry farming programme.	-de-		56,492	
	(b) -do- Phulia.					16,552	
	(c) -do- Devihosur.					19,192	
	(d) Bunding Training Class , Bijapur.					67,997	
	(e) Dry Farming Training Class, Shelapur.				11,88,980 for a period of five years.	5,504	
13	Schemes for extensive work in livestock improvement.	-do-	Organisation of 60 Supplementary centres for the production of breeding stock and for the improvement of the Khillar, Amrit Mahal and Kankrej Breeds of cattle.		12.90,000 for a period of five years.	70,858.	

1	2	3	4	5	6	7	8
14	Schemes for the vocational training for soldiers.	40-Agriculture.	Under this course 20 selected soldiers will undergo preliminary general course in Agriculture, co-operation and Public Health for 4 weeks at the training centres at Belgaum, Deolali and Kirkee and thereafter each trainee will according to his aptitude, be sent for a specialised short term course of 3 months to one or other of the existing civil institutions		91,69 1	113	
15	Establishment required by the Deputy Director of Agriculture, Head-quarters for controlling post-war Reconstruction Schemes.	-do-	The Scheme provides for the necessary expansion of the Central Office under the Deputy Director of Agricultural, Head quarters to enable him to perform the extended activities of the various schemes under his control.	Partly by Government and partly by the Govt. of India.	1,87,516 for a period of five years.	46,21	
16	Revival of Boring Section.	-do-	Provision of adequate staff, equipments, contingencies etc. on the basis of the Provision of 2 bording machinies per district at the end of a 5 year period.	Entirely by Government.	7.85.000 for a period of five years.	10,817	
17	Preparation of mixture of ammonium phosphate bonemeal and groundnut cake and its application to potato crop.	-do-	It is proposed to prepare a mixture of ammonium phosphate, bonemal groundnut cake and apply the same to potatoes crop.	-do-	85,000 for a period of five years.	3,82,42(	

1	2	4	5	6	7	8	9
18	Extension of irrigation facilities by construction of (a) Minor Irrigation Works. (b) Wells, etc. (c) erection of pumping plants.	40 Agriculture.	Provides for the expansion of irrigation facilities by. (a) construction and improvement of wells and tanks and (b) erection of pumping plants.	Entirely by Government.	1,67,89,000 for a period of five years.	(a) Nil (b) 89,584 48 (c). Nil	
19	Ratnagiri Development Project. (1) Crop Improvement Project. (2) Horticultural Development project. (3) Laterite Land Reclamation.	-do-	Experimental work on land development, horticultural development, livestock improvement, crop improvement and reclamation of laterite soil	Entirely by Government.	(1) 90,849 for a period of three years. (2) 92,164 for 3 years. (3) 12,397 for 3 years.	21,963 12,430 1,275.	
20	Application of groundnut cake manure to paddy, irrigated wheat and irrigated jowar crops.	-do-	———	—	———	42,81,513	
21	Introduction of improved agricultural implements and machines (Mechanical cultavation and transport)	-do-	——	—	——	40,484	
22	Land Development and improvement- (i) Scarcity areas. (ii) Heavy rainfall areas.	-do-	... .	..	...	35.58,818 77,682	
23	Co-operative training and Education.	42-Co-operation.	To train the staff required for the growing needs of the Department in connection with the planning and execution of the various departmental schmes under the post-war S Plan.	Entirely by Govt.	2,000 (Non-recurring) 1,26,680 (recurring) for a period of 5 years.	8.374.	

1	2	3	4	5	6	7	8
24	Co- operative organisation for financing areas where Debt Relief has been introduced.	42 -CO-operation	With the extension of the Bombay Agricultural Debtors' Relief Act to a large part of the Province from 1-5-45 considerable expansion of the co-operative movement in these areas is visualised as Co-operative Societies, would, as far as possible , be the main agency for supplying the crop finance to the adjusted debotors. Co-operative sale Societies will also be organised with a view to link up credit for crop finance with marketing of agricultural produce. In order to enable the the societies to make crop finance available at a low rate of interest, it is proposed that societies should be relieved from the incidence of supervision fees, which they are paying at present at the rate of 8 annas per cent. on their working capital as on the close of the preceding co-operative year. Likewise it is also proposed that the Central Financing Agencies should be relieved of the contributions towards the Scheme of supervision.	A. sum of Rs. 1,45,000 per year representing the supervision fees from the socities and contributions from the Central financing agencies to be made good by Govt. to meet the cost of supervision. In addition, Govt. has agreed to guarantee loss to the extent of 5 % of the outstandings on account of finance advanced to the agrl. debtors whose debts would be adjusted by the debt adjustment Board, both in respect of Agrl. Credit Societies and other financing agencies.	20,250 (Non-recurring) 22,59,240 (Recurring).	10,270.

1	2	3	4	5	6	7	8
25	Expansion of the College of Engineering Poona.	50- Civil Works.	The expansion is to meet the P.W.D. demand for training staff in the Post War. reconstruction period.		Rs. 2,68,500	Rs. 5,128	The whole Project has been devided into 3 parts roughly estimated to Cost Rs. 14,29,000
26	A- Construction of Offices for. (1) Executive Engineer Project Division, (irrigation)Nasik - Ahmedabad. (2) The Superintending Engineer, Project Circle Poona. . (3) The Director of Agriculture, Poona.	-do-	The buildings are required to house the increased or newly created staff of the offices in connection with the various Post-war Reconstruction Schemes.		(1) 35,328 (2) 60,910 (3) 50,136	32,812 (11) and (111) 1,10,213	
27	B-Surveys, for preparing Preliminary Projects of roads in P.W.R. Schemes.	-do-	Improving the existing and opening new road communications in the Province.		52,97,6000	52,281	
	(C) Tools and Plant required for the execution of Post-War Projects.	-do-				52,944	
	(D) Establishment.	-do- 52-A (1)				4,16,348.	
28	Establishment required in connection with the investigation of the Project of a Grid System of electricity in the Province to Provide electricity at cheap rates for Villagers.	Other Revenue Establishment connected with Electricity Scheme.				97,795.	

1	2	3	4	5	6	7	8
29	Additional Buildings in Connection with the expansion of the Agriculture. (i) College of Agriculture Poona. (ii) Government Farm at Manjri.	Ol-Capital Account of Civil Works, Outside the Revenue Account.	The expansion of the College of Agriculture to meet the increased demand for trained staff for various post-war Reconstruction Schemes.		(i) 4,76,773 (roughly). (ii)4,46,398 (roughly).	1,80,750 1,80,162	
30	Acquisition of site for the construction of quarters for Police Officers and men at Yardee.	-do-				22,49,770.	

EVRV.

the latter figure represents the correct cost. The E.D.may be requested to state whether this view is correct.

(c) Under "37-Education" the estimatd recurring outlay on scheme pertaining to "Opening of 3 Primary training colleges for Men" has been shown at Rs. 7, 28,000/- though in the second edition of the Post-war Programme, this cost is shown at Rs. 5,84,000, The E.D. may be requested to state which cost is correct.

(d) Similarly under "40-Agriculture" the estimated outlay on schemes pertaining to training centres and extensive work in livestock improvement do not tally with those shown in the second edition of the P.W.R.Programme. The R.C.D.may be requested to state whether the cost shown in the P.W.R. pamphlet should be taken as correct or whether the figures reported by the controlling officers should be taken as correct if expenditure on these schmes is to be treated as expenditure on speial priority schemes in 1944-45. Expenditure on scheme for Vocational training of soldiers is only Rs.113 and perhaps it may be omitted from 1944-45 figures. Similarly schmes Nos. 16 to 22 do not appear to be special priority schemes in 1944-45 and they may be excluded from the P.W.R. expenditure in 1944-45 . The R.C.D. may be requsted to state if this view is correct.

4. Only the G.D., E.D., R.D., R.C.D. and the P.W.D. are concerned with this list and they may be requested to communicate their replies to this Deptt. by the 16th September 1946.The necessary draft memo. will be put up for approval after orders are passed on foregoing paras.

D.E.M.

G.H.

7.9.46.

D.S.(F.& R.) Id/-K.P.M(atharani), 7.9.46

Secy. Id/-B.V(enkatappiah), 10.9.

Finance Department.-(G).

Submitted with reference to para. 4 of the foregoing office note

2. Copies of the forego ng office note and of the statement at pp.

225-233 antemay now beforwarded to the Deptts. concerned with a request to send their replies by 27th instant. A draft endorsement is put up for approval.

M.G.. ....

11/9/46 (Below copy of the Finance Department note dated 10th September 1946 and of the statement showing the Post War Reconstruction Schemes, their estimated outlay and expenditure incurred on each of them in 1944-45).

No. 2467/33. Finance Department.

Bombay Castle, 16th September 1946.

Forwarded to the Public Works Department with a requst to so scruitinise the statement and to communicate its reply to this Department very urgently by 27th September 1946 at the latest.

By order of the the Governor of Bombay,

Sd/-

For Under Secretary to the Government of Bombay, Finance Department.

....

P.W.R.B.

Resubmitted with a draft for approval.

Hiro A.B.& E.B.(I).

Sd/-
27.9.46

Very Urgent. Public Works Department,

No.6269/36-R. Bombay Castle, 27th September 1946.

To

The Under Secretary to theGovernment of Bombay,

Finance Department.

Subject:-Post - War Reconstruction Schemes.

Reference: Government Endorsement, Finance Department, No. 2467/33, dated 16th September 1946.

2. This Department is directly concerned with the schemes s shown at Serial Nos. 1,2,4,5,10,26,27 and 28 in the statement accompanying the Govemment Endorsement.None of these schemes was started as a Speial Priority Scheme in 1944-45. They have also not been included in Statement I in the Blue Book entitled "Post-War Reconstruction Planning in Bombay Province -1944".

3. As the staff for the Project Organisation and the Electric Grid was sanctioned for the work in connection with the Post-War Reconstruction Schemes, this Department considers that the expenditure incurred thereon should be treated as Post-War expenditure.

By order of the Governor of Bombay,

D.A.:- Nil.

Sd/-
26.9.46.

Issue to-day.

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Immediate Please. D.O.No.949-E.

Reconstruction Department

Secretariat,

Bombay , 26th March 1948.

Dear Hammett,

I append for your information a statement showing the post war reconstruction schemes of your Department in repect of which Blue Book details were calld for on 6th November 1946 and are still outstanding inspite of several express reminders . The publication of the revised Post War Reconstruction Blue Books has been held up on th their account . I shall be grateful if you will kindly give your personal attention to this matter and seethat the outstanding Blue Book details are not delayed any further.

Under Secy. Please see to this at over.

Sd/-
27.3.47.

Yours sincerely,

Sd/-
(W.X.Mascarenhs),

Accompaniment:-Statement

To

R.H.Hammett, Esquire, C.I.E.I.S.E.

Secretary to Government, Public Works Department

(Irrigation).

Branches concernéd with (1) buildings Sch. No.75 old-new 196 (b) & (2) Communications.Boards & Water Board should put up the required information at once.

Sd/-
27.3.47.

W.B. P.W.D.

O.M.

The necessary details in respect of P.H.Projects and Bldgs. have already been supplied wideC.E.P.W.D.'s No.389/46-P,dt. the 8.1.47.

sdj-
27.3.47. Thro. SE&I & I.B.I & C.A(I)

2. As regards the Comms. Board and the water Board the attention of the R.C.D. may be invited to para 2 of G.E.No.6269/36-E(I), dt. 31.12.46. That Deptt. may further be informed that further action to work out this Comms. Board scheme will be take after the reorgnisation of the P.W.D. is finalised with new recruitment rules, which is still unde consideration.

Sd/-
27.3.47.

3. Regarding the water Board the latest position is that the H.M. P.W.D. & theH.M. Ag. have agred to the following proposal made by the Secy(I) in para @ 9 of his note dt. the 11.2.47.

Until the staff poistion eases by new recruitment as it is hoped it will do in the course of a Year on two, the question of the Board should be held in abeyance in so far as the full proposals are concerned but we should try to appoint one keen & enthusiastic Irrigation Officer to collet and classify whatever data is already available and take steps for the collecteion of further required data; immediate steps should be taken to appoint a highly qualified Geologist, who should in conjunction with with the Irrigation Officer prepare a geologicial survey of the Province as quickly as possible such staff as he requires being recruited in open market. If necessary a small technical Committee including :-

(1) The C.E. & Secy., P.W.D., Irrigation.

(2) The .C.E., P.W.D.

(3) The Dir. of Agriculture (Engineering)

(4) The Dir. of Agriculture.

(5) The S.E., D.I.C.

(6) The Principal College of Engineering

may be set up to direct the work of these officers & to see that the foundation are being laid of an organisation that will be of immense value in the future.

The question of appointing the Irrigation Officer the Geologist etc. is under consideration file No. 6181/36, has been submitted separately .

4. The D.O. within may be replied to on the lines indicated above.

Sd/-
27.3.47

Thro EB(I).

D.S.(R&B) & D.S. may see regading the communications Board and the water Board.

Sd/-
28.3.47

Where are the papers re: the proposed communications Board?

C.B.(I).

File No. 4740/36 is submitted herewith . Attenetion is invited to the proceedings at pages 9-12 thereof.

Sd/-
29.3.47

The question of the Communications Board has to be settled ~~after the peorg~~ after the reorgnisation of the Deptt. Till ~~there is~~ then no further action can be taken.

Sd/-
29.3.47.

Put up the necessary reply for approval. Treat as Immediate.

Sd/-
31.3.47.

.....

D.O.No.6269/36-W.

Public Works Department
Secretariat.
Bombay, 31st March 1947.

Dear Mascarenhas.

Your D.O. No. 949-E, dated the 26th March 1947 in connection with dtails for the Blue Book to be furnished by this Department.

Details in respect of Public Helath Projects and Buildings have already been supplied to the Reconstruction Department direct by the Chief Engineer, Public Works Department with his letter No. 389/46-P, dated the 8th January 1947.

Regarding the Communications Board and the Water Board, kindly refer to paragraph 2 of Government Endorsment, Public Works Department No. 6269/36-E(I), dated the 31st December 1946. Further action to work out the scheme for a Communications Board will be taken after the reorganisation of the Public Works Department is finalised with the new recuritments rules.

Concerning the Water Board the Honourable Ministers, Public Works Department and Agriculture have agreed to the following proposal made by this Department.

"Until the staff position eases by new recuritment as it is he hoped it will do in the course of a year of a year or two, the question of the Board should be held in abeyance in so far as the full proposals are concerd but we should try to appoint one keen and enthusiastic Irrigation Officer to collect and classify whatever data is already available, and take steps for the collection of further required data; immdiee steps should be taken to appoint a highly qualified Geologist, who should in conjustion with the Irrigation Officer prepare a geological survey of the Province as quickly as possible, such staff as he requires being recruited in open market. If necessary, a small Technical Committee including:-

(1) The Chief Engineer and Secretary, Public Works Department, Irrigation.

(2) The Chief Engineer, Public Works Department.

(3) The Director of Agriculture(Engineering)

(4) The Director of Agriculture.

(5) The Superintending Engineer, Deccan Irrigation Circle.

(6) The Principal, College of Engineering

may be set up to direct the work of these officers and to see that the foundationsare are being laid of an organisation that will be of immense value in the future."

The question of appointing the Irrigation Officer, the Geologist etc. is under consideration.

Yours

Sd/-

1.4.47

To

W.X.Kascarenhas, Esquire, I.S.E.,

Joint Secretary to Covernment,

Reconstruction Department.

....

(Extract peragraph 4 of Reconstruction Department note dated 3r April 1947, regarding Blue Book details of the schemes for Establishment of a Communication Board ad a Water Board.)

4.Paragraph 3 to 5 of the reply:- It appears that details of

both the new schemes, viz., Communications Board and Water Board, are still to be finalized. Publication of the Blue Book cannot, however, be held up for these and other schemes for which details have not yet been worked out, though nearly five months have elapsed since the various Departments were first asked to furnish Blue Book details for their schemes. Blue Book statements for such scheme will have to be framed in the case of old schemes 11(e) and 92 at pages 40 and 255 respectively of the second edition of the present Blue Book. The Public Works Department may be requested to furnish such statements immediately for the two shemes in question.

Immediate. No. 946/XXIV-.B.

Reconstruction Department.

Bombay Castle, 3rd April 1947.

Forwarded to the Public Works Department efor immediate neeessary action , with reference to its letter, D.O. No. 6269/36-W, dated 31st March 1947.

By order of the Governor of Bombay,

Sd/-

For Joint Secretary to the Government of Bombay,

Reconstruction Department.

....

C.B.(I). P.W.D.

Submitted with ref. to D.O. no. 6269/36-W, dated 31.3.47.

2. A statement so far as the communications Board is concerned is prepared as required by the R.C.D. and put up for appl.

Sd/- 7.4.47. Thro. I.B.(I), IB(II) & EB.I.

3. The requisite statement regarding the Water Board is put up.

Sd/- 27.4.47. DS (RB) DS (R+R)

The following should be added:-

6:- As the details of the scheme are to be worked out after

7:- the reorganisation of the P.W.D., it is not possible to give

8:- these details.

9:- DS (I)

10:- Nil.

....

Scheme No.

1. Department- Public Works.

2. Scheme- Provincial Board of Communications.

3. Breif description of the Scheme; The existing Board of Communications, which was orignally styled as the 'Road Board' was constituted in 1926. It is considered that the constitution and functions of the existing the Board of communications must be radically altered and a new Board set up in its place, which will concern itself not only with the road system of the Province, but also with all other means of communication including railways, guideways, tramways waterways and airways.

4. Areas slected for application- Whole Province .

5. Other depts. concerned- Home, General and Reconstruction.

6. Upper staff for planning and /or execution of the Scheme:-

7. Lower staff for planning and/or execution of the scheme:-

8. How staff to be obtained:-

9. Rough estimates of cost at existing rates for each year of the first five year plan.-

10. To what extent is the scheme productive and/or cost recoverable:- Nil

11. Nature of matwial, machinery, etc. needd from-

(a) abroad
(b) locally
Nil.

12. Any other remarks or information:- The details of the scheme have not yet been worked out.

....

SCHEME NO.

1. Department.- Public Works Department.

2. Scheme.- Water Board.

3. Brief description of the Scheme.-Until the staff position eas eases of by new recuritment as it is hoped it will do in the course of a year or two the question of the Water Board has been held in abeyance in so far as the full proposals are concerned . In the meanwhile , however, one Irrigation Officer will be appointed to collect nd classify whatever data is already available and take steps for the collection of further required data. One Gelogist will also be appointed to prepare in conjuction with the Irrigation Officer a geological survey of the Province as quickly as possible . If neces-

sary , a small technical Committeeimelu including :-

(i) The Chief Engineer and Secretary, Public Works Department, Irrigation.

(ii) The Chief Engineer, Public Works Department .

(iii) The Director of Agriculture (Engineering).

(iv) The Director of Agriculture.

(v) The Superintending Engineer, Deccan Irrigation Circle.

(vi)The Principal, College of Engineering,

may also be set up to direct the work of the Irrigation Officer and the Geologist and to see that the foundations are being laid of an orgaisation that will be of immense value in the future.

4. Areas selected for application.- Who-le Province.

5. Other Departments concerned .-Reconstruction Department, Revenue Department, Educati nal Department and Finance Department.

6. Upper staff for planning and /or execution of the Scheme:- The details of the staff and its recruitment and cost are yet to be settled.

7. Lower staff for planning and /or execution of the Scheme.- Vide reply to 6 above.

8. How staff to be obtained .-Vide reply to 6 above.

9. Rough estimates of cost at existing rates for the first five year plan.-

	1st Year	2nd year	3rd year	4th year	5th year	Total
(a) Capital	In view of the reply to 6 above no idea can be given about rough estimates .					
(b) Recurring.....						
Total....						

10. To what extent is the scheme productive and/or cost recoverable The scheme is not productive in material

11. Nature of materials, machinery, etc., needed from-

(a) Abroad Abroad : No details can be furnished

(b) Locally : at this stage.

12. Any other remarks or information.- Nil.

Sd/-
7.4.47

B.V.P.